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(54) Modular jack with anti-cross-talk contacts and method of making same

(57) The connector comprises a plurality of conductors (1 - 8) arranged in an array within a housing, with the conductors each having a contact area (20) that lies within a first plane. A first plurality of the conductors (1,3,5,7) each having a raised portion (22), and a second plurality of conductors (2,4,6,8) each have a lower

portion (23). The raised portions (22) lie within a second plane, and the lower portions (23) lie within a third plane, where the first, second and third planes are vertically spaced, or offset, from one another. Additionally, the raised portion (22) and/or lower portion (23) of any conductor (1 - 8) may be laterally offset from one another.

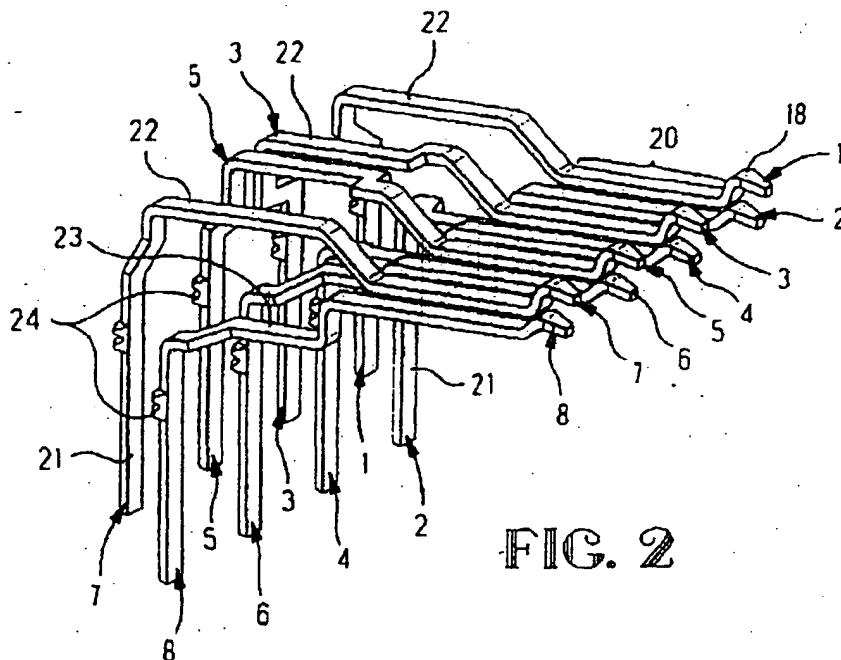


FIG. 2



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EUROPEAN SEARCH REPORT

Application Number
EP 99 30 3575

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		19 September 2001	Durand, F
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X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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